To: Dana Loomis[LoomisD@iarc.fr]
Cc: Teresa Rodriguez[redacted]; Hans Kromhout[h.kromhout@uu.nl]; Lin Fritschi[lin.fritschi@curtin.edu.au]; Egeghy, Peter[Egeghy.Peter@epa.gov]
From: Peter Egeghy
Sent: Tue 4/28/2015 3:50:40 AM
Subject: Re: Monograph 112: Question about Johnson (2005) reference

Hi Folks,
It appears to me that the units were misreported as mg/m³ instead of µg/m³. Table 3 presents the limit of detection as 0.2 µg/m³ - which seems reasonable since the analysis was performed using GC/MS.
Thanks,
Pete

On Mon, Apr 27, 2015 at 10:39 AM, Dana Loomis <LoomisD@iarc.fr> wrote:

> Dear Group 1,
>
> The data on air concentrations in this paper, which is cited in Table 1.2 of the glyphosate monograph, look very strange. At first glance, the values look similar to the ones reported in other papers, but the units given in this paper are mg/m3, whereas all the others are in µg/m3. If the concentrations in Johnson were converted to µg/m3, the mean for the first group of workers would be 16,000 µg/m3, which seems improbably high. Your thoughts would be appreciated.
>
> Dana